



US Army Corps of Engineers

Vicksburg District
4155 Clay Street
Vicksburg, MS 39183-3435



Public Notice

APPLICATION NO.:	PBH-200212680
EVALUATOR:	Ms. A. Susan Jarvis
PHONE NO.:	(601) 631-5146
FAX NO.:	(601) 631-5459
E-MAIL:	regulatory@mvk02.usace.army.mil
DATE:	March 8, 2004
EXPIRATION DATE:	March 29, 2004

Interested parties are hereby notified that the U.S. Army Corps of Engineers, Vicksburg District and the Mississippi Department of Environmental Quality are considering an application for a Department of the Army Permit and State Water Quality Certification for the work described herein. Comments should be forwarded to the Vicksburg District, ATTN: CEMVK-OD-F and the Mississippi Department of Environmental Quality at Post Office Box 10385, Jackson, MS 39289-0385, and must reach these offices by the cited expiration date.

Law Requiring a Permit: Section 404 of the Clean Water Act (33 U.S.C. 1344), which applies to discharges of dredged or fill material into waters of the United States.

Name of Applicant:

Mississippi Department of Transportation
Post Office Box 1850
Jackson, Mississippi 39215-1850

Location of Work: Sections 6, 7, 17, 19, 21, and 22 of T17N-R9W, sections 6, 7, 12, 13, 14, and 15 of T17N-R8W and sections 21, 22, 23, 28, 29, and 32 of T18N-R7W, latitude 33° 20' 11" longitude 91° 01' 25", within the Mississippi River drainage basin, Washington County, Mississippi.

Description of Work: (See enclosed map and drawings.)

The following descriptions of the proposed project and associated impacts are based upon information provided by the applicant.

The applicant is applying for a Department of the Army permit to mechanically clear and fill 40.22 acres of wetlands and 9.64 acres of other waters of the United States associated with the construction and maintenance of U.S. Highway 82 bypass.

The project would begin at the U.S. Highway 82 Mississippi River Bridge proceeding in a northeasterly direction approximately 0.95 mile crossing Mississippi Highway 454 and continuing another 0.59 mile where an interchange with Mississippi Highway 454 would be provided. The construction would continue for another 2.27 miles then run in an easterly direction for approximately 2.37 miles to a proposed interchange with Mississippi Highway 1. This interchange would be located approximately 1.47 miles north of the Mississippi Highway 1 junction with Mississippi Highway 454. From Mississippi Highway 1, the proposed highway continues easterly for approximately 7.7 miles to intersect with the present U.S. Highway 82 in Leland. The proposed highway then runs easterly on the existing roadway for 1.6 miles to the east end of the interchange with U.S. Highway 61. A connector to the existing U.S. Highway 82 due west of the intersection of old U.S. Highway 61 would be provided.

This project would be new construction of a four-lane highway and would be designed as a fully controlled access facility except for the existing portion of U.S. Highway 82 in Leland, Mississippi. Each lane would be 12 feet wide. Roadbed dimensions would average 44 feet top width and 64 feet bottom width. The average cleared right-of-way would be 200 feet. The proposed project would be approximately 17 mile in length.

The purpose of the work is to construct a four-lane highway to provide a link between the present U.S. Highway 82 in Leland, Mississippi to Greenville, Mississippi. This proposed project would improve vehicular mobility and improve accessibility by increasing safety and level of service.

A total of 31 sites were delineated and 16 sites were identified as wetlands which would be impacted by the project. Sites 4 through 6 covered an area located in the vicinity of Station No. (STA.) 603+60 to 672+30 and would impact approximately 6.05 acres of wetlands. Sites 7 through 11 covered an area located in the vicinity of STA. 682+00 to 735+20 and would impact approximately 9.71 acres of wetlands. Sites 14 and 15 covered an area located in the vicinity of STA. 840+00 to 869+60 and would impact approximately 3.45 acres of wetlands. Site 17 covered an area in the vicinity of STA. 943+60 to 964+80 and would impact approximately 10.50 acres of wetlands. Site 19 covered an area located in the vicinity of STA. 1002+70 to 1005+70 and would impact approximately 0.42 acre of wetlands. Sites 21 and 22 covered an area in the vicinity of 1010+50 to 1055+50 and would impact approximately 8.33 acres of wetlands. Site 28 covered an area in the vicinity of STA. 1190+80 to 1195+40 and would impact approximately 1.76 acres of wetlands.

The dominant species of vegetation at the 16 delineated wetland sites include: Populus deltoides, Ulmus crassifolia, Quercus nigra, Salix nigra, Caryax lecontei, Liquidambar styraciflua, Celtis laevigata, Ampelopsis arborea, Toxicodenron radicans, Vitis labrusca, Polygonum setaceum, Sorghum halepense, Saurus cernuus, and Lonicera sempervirens.

A total of approximately 40.22 acres of jurisdictional wetlands would be impacted by the construction of the captioned project including cleared right-of-way. The applicant proposes to begin mitigation for the wetlands being impacted by construction activities for this project by minimizing impacts in accordance with their standard specifications. Unavoidably lost wetland functions and values would be appropriately mitigated.

A total of 9.64 acres of other waters of the United States would be impacted by the construction of the captioned project including cleared right-of-way. Eleven of the 31 delineated sites were identified as other waters of the United States. The locations and amounts of impacts for these sites are shown in the Table of Impacts.

The proposed bridge over the left lanes across Main Canal located in the vicinity of STA. 867+81.06 to STA.870+03.53 would be a prestressed concrete beam bridge with a cast in place concrete deck. The proposed bridge over the right lanes across Main Canal located in the vicinity of STA. 867+64.54 to 869+85.31 would also be a prestressed concrete beam bridge with cast in place concrete decks. Impacts to the wetlands associated with the bridge construction would include approach and revetment work.

The placement of dredged and/or fill material in waters of the United States associated with the mechanized land clearing and levee construction requires a Department of the Army Permit.

Upon reviewing this notice, you should write to this office to provide your opinion of the impacts this work will have on the natural and human environment and address any mitigation you believe is necessary to offset these impacts. Other comments are welcome, but the above information will further our review of the applicant's plan as proposed. Comments of a general nature are not as helpful as those specific to the impacts of the subject project.

State Water Quality Permit: The State Pollution Control Agency must certify that the described work will comply with the State's water quality standards and effluent limitations before a Corps permit is issued.

Cultural Resources: An initial review indicates that the proposed project would not affect any of the sites in Washington County/Parish listed in the National Register of Historic Places. Copies of this notice have been sent to the State Historic Preservation Officer, Federally Recognized Tribes, the Corps archaeologists, and other interested parties for comment on potential effects to cultural resources that could result from this activity.

Endangered Species: Our initial finding is that the proposed work would not affect any endangered species or their critical habitat. This proposal is being coordinated with the U.S. Fish and Wildlife Service, and any comments regarding endangered species or their critical habitat will be addressed in our evaluation of the described work.

Flood Plain: In accordance with 44 CFR Part 60 (Flood Plain Management and Use), participating communities are required to review all proposed development to determine if a flood plain development permit is required. Flood plain administrators should review the proposed development described in this public notice and apprise this office of any flood plain development permit requirements.

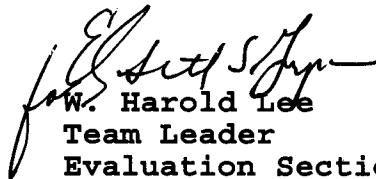
Evaluation Factors: The decision whether or not to issue a permit will be based upon an evaluation of the probable impact of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits which may be expected to accrue from the proposal must be balanced against its expected adverse effects. All factors which may be relevant to the proposal will be considered; among these are conservation, economics, aesthetics, general environmental concerns, historic values, fish and wildlife values, flood damage prevention, land use classification, navigation, recreation, water supply, water quality, energy needs, safety, food requirements and, in general, the needs and welfare of the people. Evaluation of the proposed activity will include application of the guidelines published by the Environmental Protection Agency under authority of Section 404(b) of the Clean Water Act.

Public Involvement: The purpose of this notice is to solicit comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties. These comments will be used to evaluate the impacts of this project. All comments will be considered and used to help determine whether to issue the permit, deny the permit, or issue the permit with conditions, and to help us determine the amount and type of

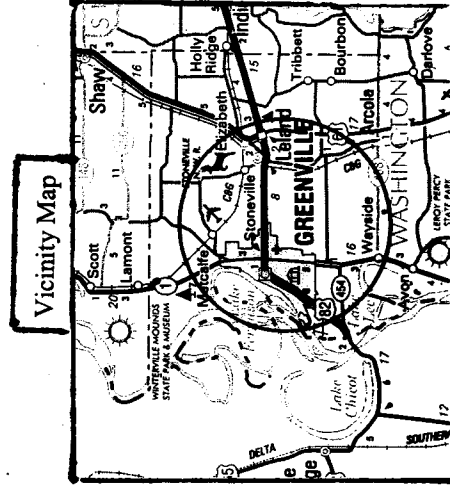
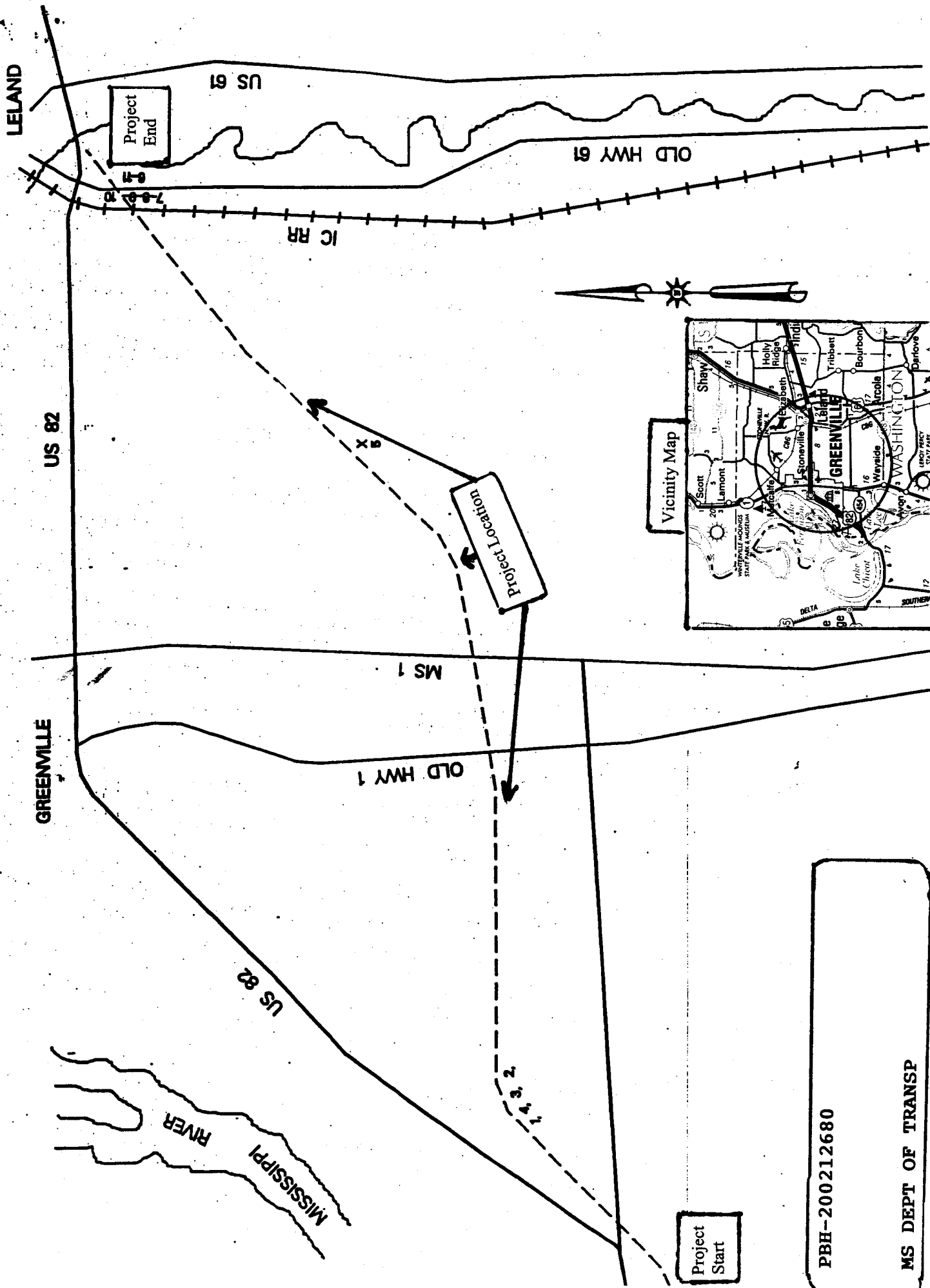
mitigation necessary. This information will be used in our Environmental Assessment or Impact Statement. Comments are also used to determine the need for a public hearing.

Opportunity for a Public Hearing: Any person may make a written request for a public hearing to consider this permit application. This request must be submitted by the public notice expiration date and must clearly state why a hearing is necessary. Failure of any agency or individual to comment on this notice will be interpreted to mean that there is no objection to the proposed work. Please bring this announcement to the attention of anyone you know who might be interested in this matter.

Notification of Final Permit Actions: Each month, the final permit actions from the preceding month are published on the Vicksburg District Regulatory web page. To access this information, you may follow the link from the Regulatory web page, <http://www.mvk.usace.army.mil/offices/od/odf/main.asp>, or go directly to the Final Permit Actions web page at <http://www.mvk.usace.army.mil/offices/od/odf/PubNotice/MonthlyNotice/pnmain.asp>.


W. Harold Lee
Team Leader
Evaluation Section

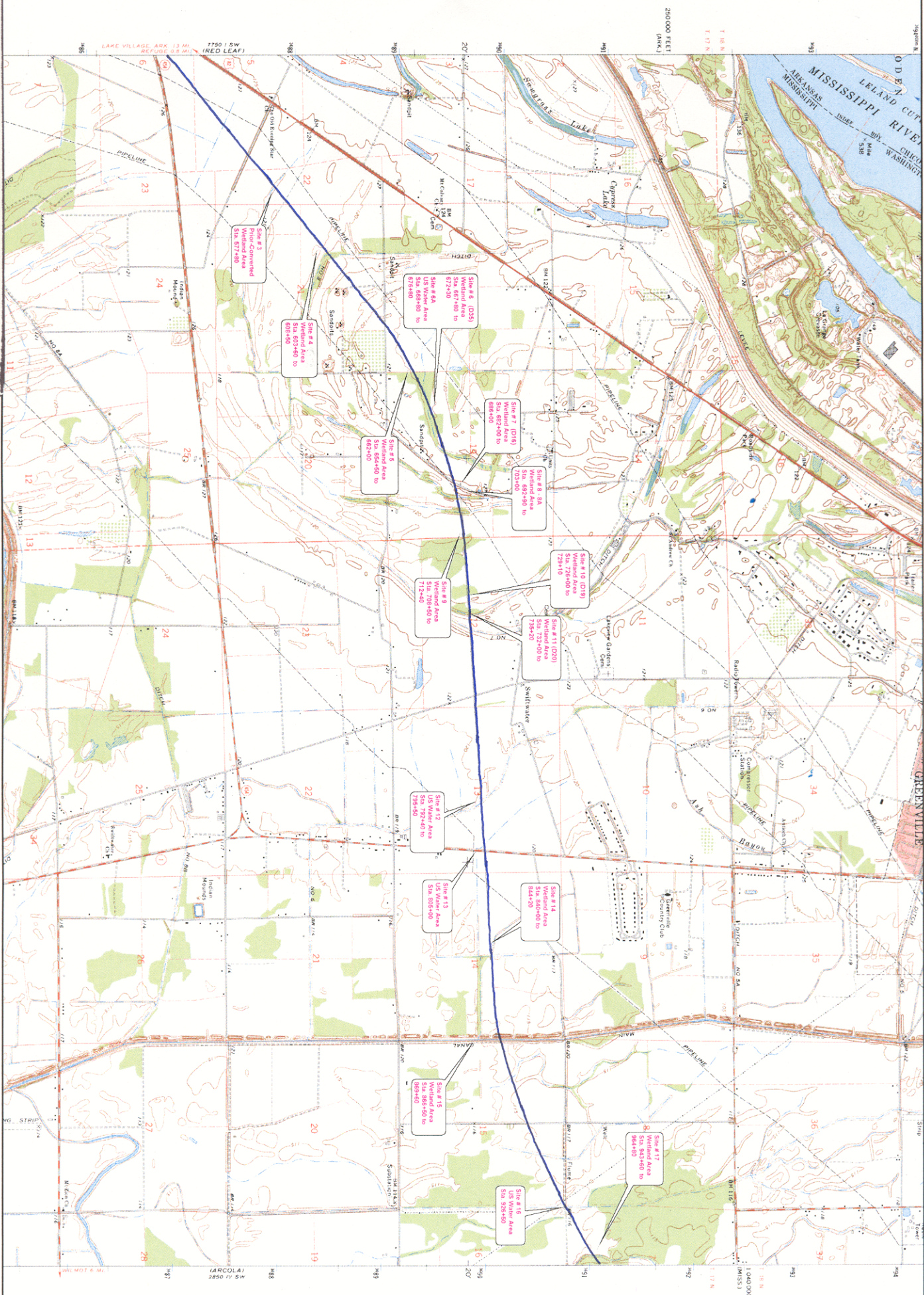
U.S. Highway 82 Greenville Bypass
MDOT



PBH-200212680

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PBH-200212680

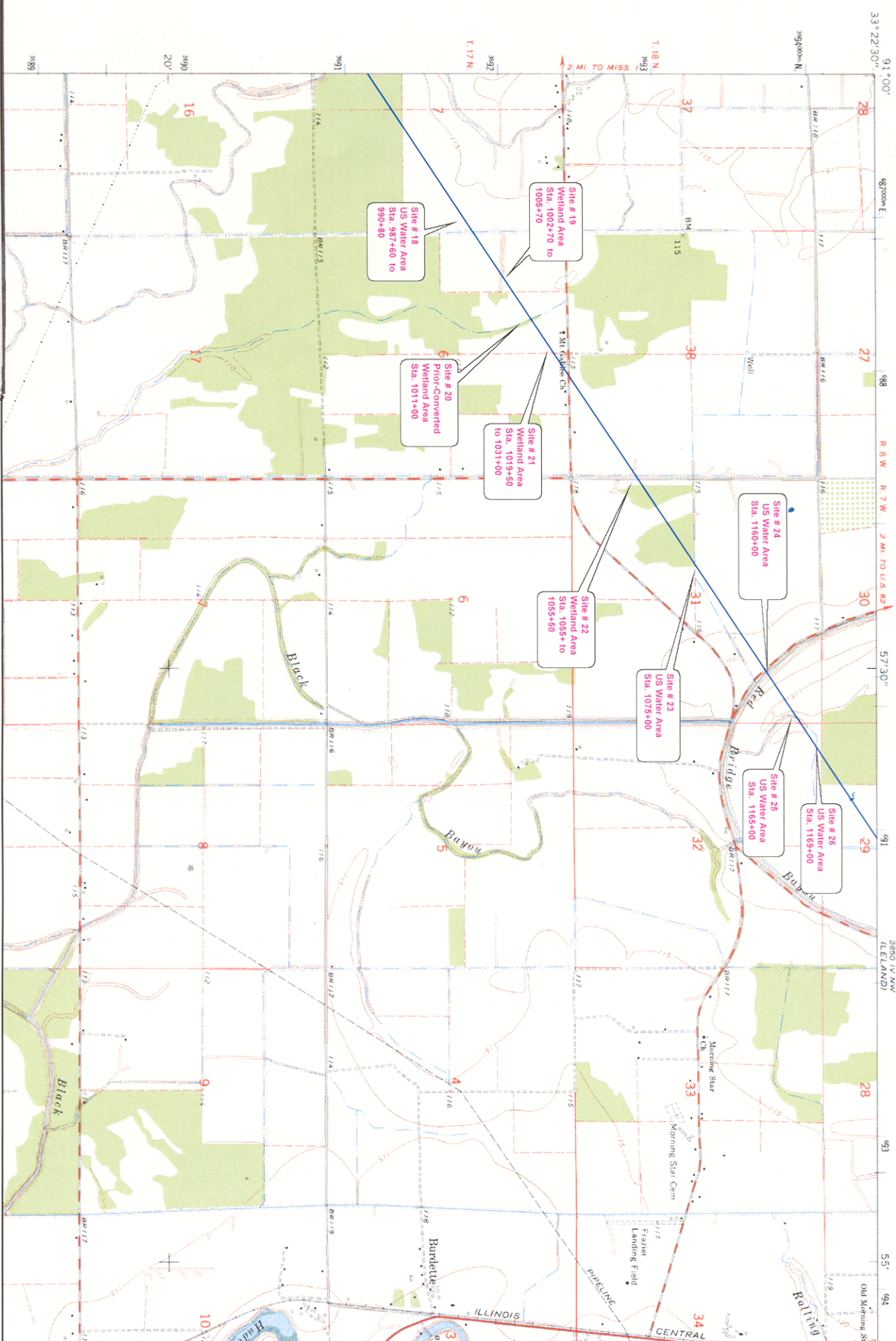
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Copyright (C) 2000, Maptech, Inc.

Location: 033° 19' 59.17" N 091° 03' 56.42" W
Caption: Wayside Quad
Washington 82 Bypass Project
Const. # STP-0011-01(039)

2

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



PBH-200212680

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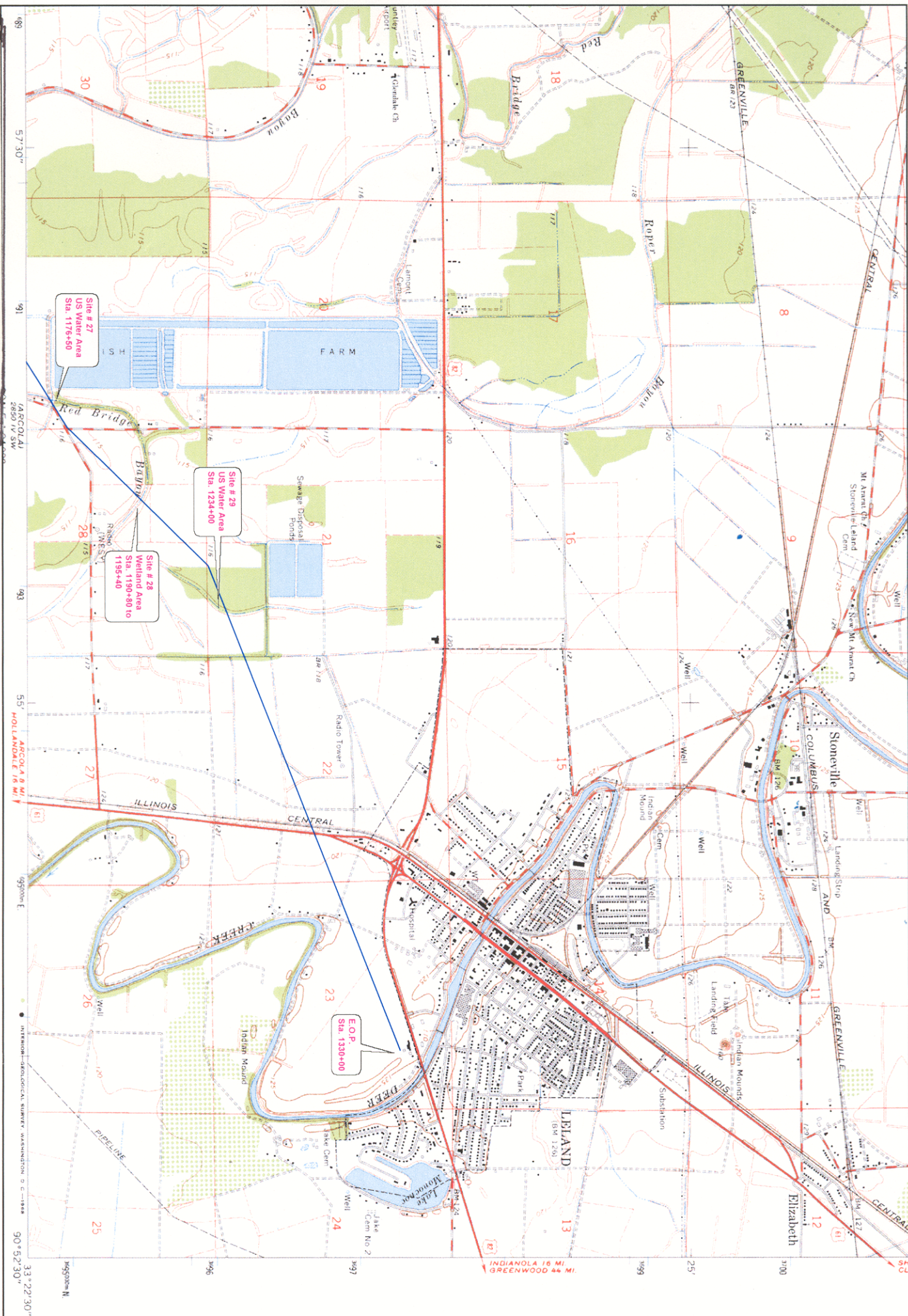
Location: 033° 21' 07.52" N 090° 57' 35.65" W
Caption: Arcola Quad
Washington 82 Bypass Project
Const. # STP-0011-01(039)

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3

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7

TABLE OF IMPACTS

PE STP-0011-01(044)
Const. STP-0011-01(039)
FMS PE 100340/1000
FMS Const. 100078/301000, 302000, 303000
US 82 Greenville Bypass
Washington County, Ms

<u>SITE</u>	<u>STATION</u>	<u>TOWNSHIP/ RANGE/ SECTION</u>	<u>WETLANDS FILLED</u>	<u>WETLAND CLASS</u>	<u>OTHER WATERS</u>	<u>MITIGATION</u>	<u>TYPE PERMIT REQ'D.</u>
1	B.O.P. <506+89	T17N/R8W Section 6	0		Irrigation Ditch	None	404
2	516+90	T17N/R8W Section 6	0		Irrigation Ditch	None	404
*3	577+80	T17N/R8W Section 22	Prior Converted	Prior Converted	0	None	404
4	603+60 608+50	T17N/R8W Section 21	1.43 Ac.	Forested	0	Tallahatchie	404
5	654+50 662+00	T17N/R8W Section 18	3.70 Ac.	Forested	0	Tallahatchie	404
6	667+80 672+30	T17N/R8W Section 19	0.92 Ac.	Forested	0	Tallahatchie	404
6A	668+80 676+80	T17N/R8W Section 19	0		7.75 Ac.	None	404
7	682+00 686+00	T17N/R9W Section 19	1.87 Ac.	Forested	0	Tallahatchie	404
8	692+90 703+00	T17N/R9W Section 19	2.20 Ac.	Forested	0	Tallahatchie	404
8A	700+00 703+00	T17N/R9W Section 19	0.96 Ac.	Forested	0	Tallahatchie	404
9	708+50 712+40	T17N/R8W Section 19	1.75 Ac.	Forested	0	Tallahatchie	404
10	726+00 729+10	T17N/R8W Section 12	1.18 Ac.	Forested	0	Tallahatchie	404
11	732+00 735+20	T17N/R8W Section 12	1.75 Ac.	Forested	0	Tallahatchie	404
12	792+40 795+50	T17N/R8W Section 13	0		0.18 Ac.	None	404
13	805+00	T17N/R8W Section 13	0		0.07 Ac.	None	404

PBH-200212680

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14	840+00 844+20	T17N/R8W Section 14	1.24 Ac.	Scrub/Shrub	0	Tallahatchie	404
15	866+50 869+60	T17N/R8-9W Section 15	2.21 Ac.	Scrub/Shrub	0	Tallahatchie	404
16	926+50	T17N/R8-9W Section 16	0		0.05 Ac.	None	404
17	943+60 964+80	T17N/R8-9W Section 7	10.50 Ac.	Forested	0	Tallahatchie	404
18	987+60 990+80	T17N/R8-9W Section 7	0		0.24 Ac.	None	404
19	1002+70 1005+70	T17N/R8W Section 6	0.42 Ac.	Scrub/Shrub	0	Tallahatchie	404
*20	1011+00	T17N/R8W Section 6	Prior Converted	Prior Converted	0	None	404
21	1019+50 1031+00	T17N/R8W Section 6	7.53 Ac.	Forested	0	Tallahatchie	404
22	1055+10 1055+50	T18N/R7W Section 31	0.80 Ac.	Forested	0	Tallahatchie	404
23	1075+00	T18N/R7W Section 31	0		0.07 Ac.	None	404
24	1160+00	T18N/R7W Section 31	0		0.34 Ac.	None	404
25	1165+00	T18N/R7W Section 31	0		0.07 Ac.	None	404
26	1169+00	T18N/R7W Section 32	0		0.40 Ac.	None	404
27	1176+50	T18N/R7W Section 29	0		0.07 Ac.	None	404
28	1190+80 1195+40	T18N/R7W Section 28	1.76 Ac.	Forested	0	Tallahatchie	404
29	1234+00	T18N/R7W Section 21	0		0.40 Ac.	None	404
Total			40.22 Ac.		9.64 Ac.		

*Note: These sites are prior-converted wetlands before the promulgation of the Federal Agriculture and Reform Act of 1996 "1996 Farm Bill". Verification conducted by Mr. Ronnie Hudspeth, of the NRCS, phone (662)332-8616 Ext. 3.

PBH-200212680

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